

Series	4000	Warranty	3 Years
Volts	8	BCI	SPEC
Cells	4	Plates/Cell	25
Terminal Type	Flag L		
Included Hardware	S/S Hex Cap Screw, Nut, Lock & Flat Washer		
Size & Thread	5/16"-18		

### Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -17°C	1239
Marine Crank Amps (MCA) 32°F / 0°C	1549
Reserve Capacity (RC @ 25A)	660 Minutes
Reserve Capacity (RC @ 75A)	220 Minutes

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 100 Hour Rate	<b>366 AH</b>	<b>3.66 A</b>
@ 72 Hour Rate	<b>347 AH</b>	<b>4.81 A</b>
@ 50 Hour Rate	<b>327 AH</b>	<b>6.55 A</b>
@ 20 Hour Rate	<b>275 AH</b>	<b>13.75 A</b>
@ 15 Hour Rate	<b>261 AH</b>	<b>17.42 A</b>
@ 10 Hour Rate	<b>242 AH</b>	<b>24.2 A</b>
@ 8 Hour Rate	<b>237 AH</b>	<b>29.56 A</b>
@ 5 Hour Rate	<b>217 AH</b>	<b>43.45 A</b>
@ 1 Hour Rate	<b>110 AH</b>	<b>110 A</b>

Ampere hour capacity ratings based on specific gravity of 1.280 at 25°C (77°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications



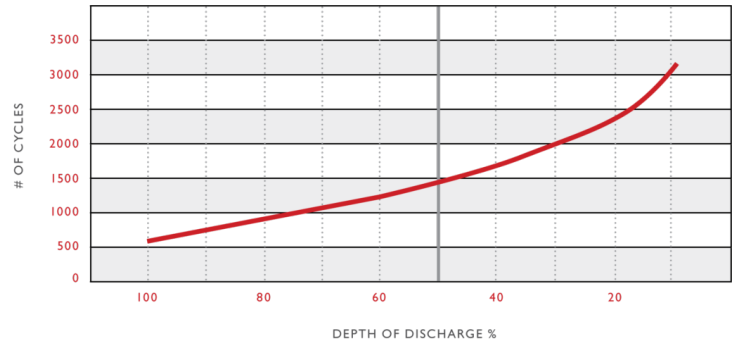
SAI GLOBAL  
ISO 9001  
Quality

Weight	59 kg	130 lbs
Length	62.2 cm	24.5"
Width	18.7 cm	7.38"
Height Inc. Term.	29.2 cm	11.5"

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

Electrolyte Reserve	70 mm	2.75"
Container (Inner)	Polypropylene	
Cover (Inner)	Polypropylene - heat sealed to inner container	
Container (Outer)	High Density Polyethylene	
Cover (Outer)	High Density Polyethylene snap fit to outer container	
Handles	Rope / Plastic Handle	

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

